



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We make Indiana a cleaner, healthier place to live.

Joseph E. Kernan
Governor

Lori F. Kaplan
Commissioner

March 15, 2004

100 North Senate Avenue
P.O. Box 6015
Indianapolis, Indiana 46206-6015
(317) 232-8603
(800) 451-6027
www.in.gov/idem

TO: Interested Parties / Applicant

RE: R.R. Donnelley and Sons Company / 107-18767-00052

FROM: Paul Dubenetzky
Chief, Permits Branch
Office of Air Quality

Notice of Decision – Approval

Please be advised that on behalf of the Commissioner of the Department of Environmental Management, I have issued a decision regarding the enclosed matter. Pursuant to 326 IAC 2, this approval was effective immediately upon submittal of the application.

If you wish to challenge this decision, IC 4-21.5-3-7 requires that you file a petition for administrative review. This petition may include a request for stay of effectiveness and must be submitted to the Office of Environmental Adjudication, 100 North Senate Avenue, Government Center North, Room 1049, Indianapolis, IN 46204, **within eighteen (18) calendar days from the mailing of this notice**. The filing of a petition for administrative review is complete on the earliest of the following dates that apply to the filing:

- (1) the date the document is delivered to the Office of Environmental Adjudication (OEA);
- (2) the date of the postmark on the envelope containing the document, if the document is mailed to OEA by U.S. mail; or
- (3) The date on which the document is deposited with a private carrier, as shown by receipt issued by the carrier, if the document is sent to the OEA by private carrier.

The petition must include facts demonstrating that you are either the applicant, a person aggrieved or adversely affected by the decision or otherwise entitled to review by law. Please identify the permit, decision, or other order for which you seek review by permit number, name of the applicant, location, date of this notice and all of the following:

- (1) the name and address of the person making the request;
- (2) the interest of the person making the request;
- (3) identification of any persons represented by the person making the request;
- (4) the reasons, with particularity, for the request;
- (5) the issues, with particularity, proposed for considerations at any hearing; and
- (6) identification of the terms and conditions which, in the judgment of the person making the request, would be appropriate in the case in question to satisfy the requirements of the law governing documents of the type issued by the Commissioner.

If you have technical questions regarding the enclosed documents, please contact the Office of Air Quality, Permits Branch at (317) 233-0178. Callers from within Indiana may call toll-free at 1-800-451-6027, ext. 3-0178.

Enclosures
FNPER-AM.dot 9/16/03

March 15, 2004

Mr. Gary Calleo
R. R. Donnelley and Sons Company
1009 Sloan Street
Crawfordsville, IN 47933

Re: 107-18767
Fifth Administrative Amendment to
Part 70 107-5963-00052

Dear Mr. Calleo:

R. R. Donnelley and Sons Company was issued a Part 70 permit on June 21, 2002 for a book printing and binding operation. A letter requesting an administrative amendment was received on March 2, 2004. The In-line Stainer 192 currently listed under the North Plant will be relocated to the South Plant. Pursuant to the provisions of 326 IAC 2-7-11 the permit is hereby administratively amended as follows (~~strikeout~~ to show deletions and **bold** to show additions):

- (1) The In-line Stainer 192 is moved from the North Plant to the South Plant in Section A.2. The remaining emission units in the North Plant are re-numbered.

North Plant:

(1) (4)

~~(5) One (1) In-line Stainer 192 used for edge staining paper using low pressure-high volume spray coating and using dry filters for overspray control and exhausting through stack BS-4X(N).~~

~~(6)~~ **5** Two (2) heatset web offset lithographic printing presses, controlled by one (1) 7.6 MMBtu per hour natural gas fired thermal oxidizer ("North Oxidizer") exhausting to one (1) stack identified as SP-5Y(N), including:

- (a) One (1) Mitsubishi heatset web offset lithographic printing press with two (2) units and two (2) webs identified as Press 268 with a maximum line speed of 1600 feet per minute and a maximum printing width of 64 inches, with associated in-line equipment; and

South Plant:

- (18) One (1) Heidelberg sheetfed offset lithographic press identified as Press 258 with a maximum line speed of 505 feet per minute and a maximum printing width of 40.5 inches including six (6) units and coater, exhausting to one (1) stack SP-5R(S) used as cooling air for electric heaters.
- (19) One (1) heatset offset lithographic printing press located in the South Plant, identified as Press 297, with two webs, exhausting through stack SP-5S(S), capacity: 1,076 feet per minute.

- (20) One (1) In-line Stainer 192 used for edge staining paper using low pressure-high volume spray coating and using dry filters for overspray control and exhausting through stack BS-4X(S).**

(2) The facility description in Section D.3 is amended. The emission units are re-numbered accordingly.

Facility Description [326 IAC 2-7-5(15)]: Printing Presses

North:

~~(5) One (1) In-line Stainer 192 used for edge staining paper using low pressure-high volume spray coating and using dry filters for overspray control and exhausting through stack BS-4X(N).~~

(6 5) Two (2) heatset web offset lithographic printing presses, controlled by one (1) 7.6 MMBtu per hour natural gas fired thermal oxidizer ("North Oxidizer") exhausting to one (1) stack identified as SP-5Y(N), including:

.....

(19) One (1) heatset offset lithographic printing press located in the South Plant, identified as Press 297, with two webs, exhausting through stack SP-5S(S), capacity: 1,076 feet per minute.

(20) One (1) In-line Stainer 192 used for edge staining paper using low pressure-high volume spray coating and using dry filters for overspray control and exhausting through stack BS-4X(S).

All other conditions of the permit shall remain unchanged and in effect. Please attach a copy of this amendment and the following revised permit pages to the front of the original permit.

This decision is subject to the Indiana Administrative Orders and Procedures Act - IC 4-21.5-3-5. If you have any questions on this matter, please contact Madhurima Moulik at (800) 451-6027, press 0, extension 3-0868, or dial (317) 233-0868.

Sincerely,

Original signed by Paul Dubenetzky

Paul Dubenetzky, Chief
Permits Branch
Office of Air Quality

Attachments

mm

cc: File – Montgomery County
U.S. EPA, Region V
Montgomery County Health Department
Air Compliance Section Inspector – Jim Thorpe
Compliance Data Section
Administrative and Development

PART 70 OPERATING PERMIT OFFICE OF AIR QUALITY

**R.R. Donnelley & Sons Company
1009 Sloan Street
Crawfordsville, Indiana 47933**

(herein known as the Permittee) is hereby authorized to operate subject to the conditions contained herein, the source described in Section A (Source Summary) of this permit.

This permit is issued in accordance with 326 IAC 2 and 40 CFR Part 70 Appendix A and contains the conditions and provisions specified in 326 IAC 2-7 as required by 42 U.S.C. 7401, et. seq. (Clean Air Act as amended by the 1990 Clean Air Act Amendments), 40 CFR Part 70.6, IC 13-15 and IC 13-17.

Operation Permit No.: T107-5963-00052	
Issued by: Janet G. McCabe, Assistant Commissioner Office of Air Quality	Issuance Date: June 21, 2002 Expiration Date: June 21, 2007

Second Administrative Amendment No.: 107-17119, issued on February 4, 2003
First Significant Permit Modification No.: 107-16731, issued on March 28, 2003
Third Administrative Amendment No.: 107-17255, issued on April 8, 2003
Second Significant Permit Modification No.: 107-17225, issued on May 13, 2003
Fourth Administrative Amendment No.: 107-17454, issued on July 25, 2003

Fifth Administrative Amendment No.: 107-18767	Pages Modified: 6, 7, 9, 9a, 35, 36, 37
Issued by: Original signed by Paul Dubenetzky Paul Dubenetzky, Branch Chief Office of Air Quality	Issuance Date: March 15, 2004

- (4) Two (2) Paper Dust Collectors:
 - (a) Dust Collector #1(N) consists of a cyclone followed by a baghouse for particulate control and is exhausted through SD-6A(N).
 - (b) Dust Collector #2(N) consists of a baghouse for particulate control and is exhausted through SD-6B(N).
- (5) Two (2) heatset web offset lithographic printing presses, controlled by one (1) 7.6 MMBtu per hour natural gas fired thermal oxidizer ("North Oxidizer") exhausting to one (1) stack identified as SP-5Y(N), including:
 - (a) One (1) Mitsubishi heatset web offset lithographic printing press with two (2) units and two (2) webs identified as Press 268 with a maximum line speed of 1600 feet per minute and a maximum printing width of 64 inches, with associated in-line equipment; and
 - (b) One (1) Toshiba heatset web offset lithographic printing Press with four (4) units and two (2) webs identified as Press 269 with a maximum line speed of 1600 feet per minute and a maximum printing width of 50 inches, with associated in-line equipment.
- (6) One (1) Hantscho heatset web offset lithographic printing Press with two (2) units and two (2) webs identified as Press 240 with a maximum line speed of 1000 feet per minute and a maximum printing width of 33 inches, with associated in-line equipment, exhausting to one (1) stack SP-5R(N).
- (7) One (1) KBA Compacta heatset web offset lithographic printing Press with two (2) units and two (2) webs identified as Press 281 with a maximum line speed of 1100 feet per minute and a maximum printing width of 26 inches, with associated in-line equipment, exhausting to one (1) stack SP-5S(N).
- (8) One (1) Hantscho heatset web offset lithographic printing press with four (4) units and two (2) webs identified as Press 245 with a maximum line speed of 1000 feet per minute and a maximum printing width of 33 inches, with associated in-line equipment, exhausting to one (1) stack SP-5Q(N).
- (9) One (1) Timson heatset web offset lithographic printing press with one (1) unit and one (1) web identified as Press 242 with a maximum line speed of 1200 feet per minute and a maximum printing width of 47 inches, with associated in-line equipment, exhausting to one (1) stack SP-5Z(N).
- (10) One (1) Timson heatset web offset lithographic printing press with one (1) unit and one (1) web identified as Press 243 with a maximum line speed of 1200 feet per minute and a maximum printing width of 47 inches, with associated in-line equipment, exhausting to one (1) stack SP-5AA(N).
- (11) One (1) Harris heatset web offset lithographic printing press with two (2) units and two (2) webs identified as Press 285 with a maximum line speed of 825 feet per minute and a maximum printing width of 26 inches, with associated in-line equipment, exhausting to one (1) stack SP-5K(N).

- (12) One (1) Harris heatset web offset lithographic printing press with two (2) units and two (2) webs identified as Press 286 with a maximum line speed of 825 feet per minute and a maximum printing width of 31 inches, with associated in-line equipment, exhausting to one (1) stack SP-5L(N).
- (13) One (1) Harris heatset web offset lithographic printing press with four (4) units and two (2) webs identified as Press 287 with a maximum line speed of 825 feet per minute and a maximum printing width of 31 inches, with associated in-line equipment, exhausting to one (1) stack SP-5M(N).
- (14) One (1) Harris heatset web offset lithographic printing press with four (4) units and two (2) webs identified as Press 288 with a maximum line speed of 825 feet per minute and a maximum printing width of 31 inches, with associated in-line equipment, exhausting to one (1) stack SP-5N(N).
- (15) One (1) Harris heatset web offset lithographic printing press with four (4) units and two (2) webs identified as Press 289 with a maximum line speed of 825 feet per minute and a maximum printing width of 31 inches, with associated in-line equipment, exhausting to one (1) stack SP-5O(N).
- (16) Four (4) UV sheetfed offset lithographic presses:
 - (a) One (1) Heidelberg UV sheetfed offset lithographic press identified as Press 232 with a maximum line speed of 317 feet per minute and a maximum printing width of 25.5 inches including five (5) units and coater, exhausting to one (1) stack SP-5U(N) used as cooling air for UV lamps.
 - (b) One (1) Heidelberg UV sheetfed offset lithographic press identified as Press 233 with a maximum line speed of 317 feet per minute and a maximum printing width of 25.5 inches including five (5) units and coater, exhausting to one (1) stack SP-5U(N) used as cooling air for UV lamps.
 - (c) One (1) Heidelberg UV sheetfed offset lithographic press identified as Press 238 with a maximum line speed of 434 feet per minute and a maximum printing width of 40 inches including six (6) units and coater, exhausting to one (1) stack SP-5V(N) used as cooling air for UV lamps.
 - (d) One (1) Heidelberg UV sheetfed offset lithographic press identified as Press 239 with a maximum line speed of 473 feet per minute and a maximum printing width of 40 inches including two (2) units and coater, exhausting to one (1) stack SP-5W(N) used as cooling air for UV lamps.
- (17) One (1) conventional sheetfed offset lithographic press identified as Press 254 with a maximum line speed of 299 feet per minute and a maximum printing width of 60 inches.

South Plant:

- (1) Three (3) natural gas or propane fired boilers, with a maximum rating of 25.1 MMBtu (million British thermal units) per hour each:
 - (a) Boiler #1(S) with emissions exhausting through stack SB-4A(S).

- one (1) web identified as Press 260 with a maximum line speed of 1615 feet per minute and a maximum printing width of 36 inches, with associated in-line equipment, exhausting to one (1) stack SP-5I(S).
- (11) One (1) Toshiba heatset web offset lithographic printing press with four (4) units and one (1) web identified as Press 261 with a maximum line speed of 1500 feet per minute and a maximum printing width of 36 inches, with associated in-line equipment, exhausting to one (1) stack SP-5J(S).
- (12) One (1) Hantscho heatset web offset lithographic printing press with one (1) unit and one (1) web identified as Press 290 with a maximum line speed of 800 feet per minute and a maximum printing width of 26 inches, with associated in-line equipment, exhausting to one (1) stack SP-5G(S).
- (13) One (1) Hantscho heatset web offset lithographic printing press with four (4) units and two (2) webs identified as Press 291 with a maximum line speed of 800 feet per minute and a maximum printing width of 26 inches, with associated in-line equipment, exhausting to one (1) stack SP-5H(S).
- (14) One (1) Hantscho heatset web offset lithographic printing press with four (4) units and two (2) webs identified as Press 293 with a maximum line speed of 1000 feet per minute and a maximum printing width of 33 inches, with associated in-line equipment, exhausting to one (1) stack SP-5K(S).
- (15) One (1) Hantscho heatset web offset lithographic printing press with four (4) units and two (2) webs identified as Press 294 with a maximum line speed of 1076 feet per minute and a maximum printing width of 33 inches, with associated in-line equipment, exhausting to one (1) stack SP-5M(S).
- (16) One (1) Hantscho heatset web offset lithographic printing press with two (2) units and two (2) webs identified as Press 295 with a maximum line speed of 1000 feet per minute and a maximum printing width of 33 inches, with associated in-line equipment, exhausting to one (1) stack SP-5P(S).
- (17) One (1) Harris heatset web offset lithographic printing press with two (2) units and two (2) webs identified as Press 296 with a maximum line speed of 860 feet per minute and a maximum printing width of 31 inches, with associated in-line equipment, exhausting to one (1) stack SP-5Q(S).
- (18) One (1) Heidelberg sheetfed offset lithographic press identified as Press 258 with a maximum line speed of 505 feet per minute and a maximum printing width of 40.5 inches including six (6) units and coater, exhausting to one (1) stack SP-5R(S) used as cooling air for electric heaters.
- (19) One (1) heatset offset lithographic printing press located in the South Plant, identified as Press 297, with two webs, exhausting through stack SP-5S(S), capacity: 1,076 feet per minute.
- (20) One (1) In-line Stainer 192 used for edge staining paper using low pressure-high volume spray coating and using dry filters for overspray control and exhausting through stack BS-4X(S).

A.3 Specifically Regulated Insignificant Activities [326 IAC 2-7-1(21)] [326 IAC 2-7-4(c)]
[326 IAC 2-7-5(15)]

This stationary source does not currently have any insignificant activities, as defined in 326 IAC 2-7-1 (21) that have applicable requirements.

A.4 Part 70 Permit Applicability [326 IAC 2-7-2]

This stationary source is required to have a Part 70 permit by 326 IAC 2-7-2 (Applicability) because:

SECTION D.3

FACILITY OPERATION CONDITION

Facility Description [326 IAC 2-7-5(15)]: Printing Presses

North:

(5) Two (2) heatset web offset lithographic printing presses, controlled by one (1) 7.6 MMBtu per hour natural gas fired thermal oxidizer ("North Oxidizer") exhausting to one (1) stack identified as SP-5Y(N), including:

(a) One (1) Mitsubishi heatset web offset lithographic printing press with two (2) units and two (2) webs identified as Press 268 with a maximum line speed of 1600 feet per minute and a maximum printing width of 64 inches, with associated in-line equipment; and

(b) One (1) Toshiba heatset web offset lithographic printing press with two (2) units and two (2) webs identified as Press 269 with a maximum line speed of 1600 feet per minute and a maximum printing width of 50 inches, with associated In-line equipment.

(6) One (1) Hantscho heatset web offset lithographic printing press with two (2) units and two (2) webs identified as Press 240 with a maximum line speed of 1000 feet per minute and a maximum printing width of 33 inches, with associated in-line equipment, exhausting to one (1) stack SP-5R(N).

(7) One (1) KBA Compacta heatset web offset lithographic printing press with two (2) units and two (2) webs identified as Press 241 with a maximum line speed of 1100 feet per minute and a maximum printing width of 26 inches, with associated in-line equipment, exhausting to one (1) stack SP-5S(N).

(8) One (1) Hantscho heatset web offset lithographic printing press with four (4) units and two (2) webs identified as Press 245 with a maximum line speed of 1000 feet per minute and a maximum printing width of 33 inches, with associated in-line equipment, exhausting to one (1) stack SP-5Q(N).

(9) One (1) Timson heatset web offset lithographic printing press with one (1) unit and one (1) web identified as Press 242 with a maximum line speed of 1200 feet per minute and a maximum printing width of 47 inches, with associated in-line equipment, exhausting to one (1) stack SP-5Z(N).

(10) One (1) Timson heatset web offset lithographic printing press with one (1) unit and one (1) web identified as Press 243 with a maximum line speed of 1200 feet per minute and a maximum printing width of 47 inches, with associated in-line equipment, exhausting to one (1) stack SP-5AA(N).

(11) One (1) Harris heatset web offset lithographic printing press with two (2) units and two (2) webs identified as Press 285 with a maximum line speed of 825 feet per minute and a maximum printing width of 26 inches, with associated in-line equipment, exhausting to one (1) stack SP-5K(N).

(12) One (1) Harris heatset web offset lithographic printing press with two (2) units and two (2) webs identified as Press 286 with a maximum line speed of 825 feet per minute and a maximum printing width of 31 inches, with associated in-line equipment, exhausting to one (1) stack SP-5L(N).

(13) One (1) Harris heatset web offset lithographic printing press with four (4) units and two (2) webs identified as Press 287 with a maximum line speed of 825 feet per minute and a maximum printing width of 31 inches, with associated in-line equipment, exhausting to one (1) stack SP-5M(N).

(14) One (1) Harris heatset web offset lithographic printing press with four (4) units and two (2) webs identified as Press 288 with a maximum line speed of 825 feet per minute and a maximum printing width of 31 inches, with associated in-line equipment, exhausting to one (1) stack SP-5N(N).

(15) One (1) Harris heatset web offset lithographic printing press with four (4) units and two (2) webs identified as Press 289 with a maximum line speed of 825 feet per minute and a maximum printing width of 31 inches, with associated in-line equipment, exhausting to one (1) stack SP-5O(N).

coater, exhausting to one (1) stack SP-5V(N) used as cooling air for UV lamps.

(The information describing the process contained in this facility description box is descriptive information and does not constitute enforceable conditions.)

Facility Description [326 IAC 2-7-5(15)]:

(16) Four (4) UV sheetfed offset lithographic presses:

- (a) One (1) Heidelberg UV sheetfed offset lithographic press identified as Press 232 with a maximum line speed of 317 feet per minute and a maximum printing width of 25.5 inches including five (5) units and coater, exhausting to one (1) stack SP-5U(N) used as cooling air for UV lamps.
- (b) One (1) Heidelberg UV sheetfed offset lithographic press identified as Press 233 with a maximum line speed of 317 feet per minute and a maximum printing width of 25.5 inches including five (5) units and coater, exhausting to one (1) stack SP-5U(N) used as cooling air for UV lamps.
- (c) One (1) Heidelberg UV sheetfed offset lithographic press identified as Press 238 with a maximum line speed of 434 feet per minute and a maximum printing width of 40 inches including six (6) units and coater, exhausting to one (1) stack SP-5V(N) used as cooling air for UV lamps.
- (d) One (1) Heidelberg UV sheetfed offset lithographic press identified as Press 239 with a maximum line speed of 473 feet per minute and a maximum printing width of 40 inches including two (2) units and coater, exhausting to one (1) stack SP-5W(N) used as cooling air for UV lamps.

(17) One (1) conventional sheetfed offset lithographic press identified as Press 254 with a maximum line speed of 299 feet per minute and a maximum printing width of 60 inches.

South:

(4) One (1) Mitsubishi heatset web offset lithographic printing press with four (4) units and two (2) webs identified as Press 262 with a maximum line speed of 1708 feet per minute and a maximum printing width of 61 inches, with associated in-line equipment, controlled by one (1) 1.894 MMBtu per hour natural gas fired thermal oxidizer ("South Oxidizer") exhausting to one (1) stack identified as SP-5N(S).

(5) One (1) Hantscho heatset web offset lithographic printing press with four (4) units and two (2) webs identified as Press 270 with a maximum line speed of 807 feet per minute and a maximum printing width of 33 inches, with associated in-line equipment, exhausting to SP-5F(S).

(6) One (1) Cottrell heatset web offset lithographic printing press with four (4) units and two (2) webs identified as Press 272 with a maximum line speed of 1000 feet per minute and a maximum printing width of 64 inches, with associated in-line equipment, exhausting to one (1) stack SP-5D(S).

(7) One (1) Mitsubishi heatset web offset lithographic printing press with four (4) units and two (2) webs identified as Press 273 with a maximum line speed of 1615 feet per minute and a maximum printing width of 64 inches, with associated in-line equipment, exhausting to one (1) stack SP-5L(S).

(8) One (1) Cottrell heatset web offset lithographic printing press with four (4) units and two (2) webs identified as Press 274 with a maximum line speed of 1000 feet per minute and a maximum printing width of 64 inches, with associated in-line equipment, exhausting to one (1) stack SP-5C(S).

(9) One (1) Cottrell heatset web offset lithographic printing press with four (4) units and two (2) webs identified as Press 276 with a maximum line speed of 1200 feet per minute and a maximum printing width of 64 inches, with associated in-line equipment, exhausting to one (1) stack SP-5E(S).

(10) One (1) Toshiba heatset web offset lithographic printing press with four (4) units and one (1) web identified as Press 260 with a maximum line speed of 1615 feet per minute and a maximum printing width of 36 inches, with associated in-line equipment, exhausting to one (1) stack SP-5I(S).

(11) One (1) Toshiba heatset web offset lithographic printing press with four (4) units and one (1) web identified as Press 261 with a maximum line speed of 1500 feet per minute and a maximum printing width of 36 inches, with associated in-line equipment, exhausting to one (1) stack SP-5J(S).

(12) One (1) Hantscho heatset web offset lithographic printing press with one (1) unit and one (1) web identified as Press 290 with a maximum line speed of 800 feet per minute and a maximum printing width of 26 inches, with associated in-line equipment, exhausting to one (1) stack SP-5G(S).

(13) One (1) Hantscho heatset web offset lithographic printing press with four (4) units and two (2) webs identified as Press 291 with a maximum line speed of 800 feet per minute and a maximum printing width of 26 inches, with associated in-line equipment, exhausting to one (1) stack SP-5H(S).

(The information describing the process contained in this facility description box is descriptive information and does not constitute enforceable conditions.)

Facility Description [326 IAC 2-7-5(15)]:

- (14) One (1) Hantscho heatset web offset lithographic printing press with four (4) units and two (2) webs identified as Press 293 with a maximum line speed of 1000 feet per minute and a maximum printing width of 33 inches, with associated in-line equipment, exhausting to one (1) stack SP-5K(S).
- (15) One (1) Hantscho heatset web offset lithographic printing press with four (4) units and two (2) webs identified as Press 294 with a maximum line speed of 1076 feet per minute and a maximum printing width of 33 inches, with associated in-line equipment, exhausting to one (1) stack SP-5M(S).
- (16) One (1) Hantscho heatset web offset lithographic printing press with two (2) units and two (2) webs identified as Press 295 with a maximum line speed of 1000 feet per minute and a maximum printing width of 33 inches, with associated in-line equipment, exhausting to one (1) stack SP-5P(S). (17) One (1) Harris heatset web offset lithographic printing press with two (2) units and two (2) webs identified as Press 296 with a maximum line speed of 860 feet per minute and a maximum printing width of 31 inches, with associated in-line equipment, exhausting to one (1) stack SP-5Q(S).
- (18) One (1) Heidelberg sheetfed offset lithographic press identified as Press 258 with a maximum line speed of 505 feet per minute and a maximum printing width of 40.5 inches including six (6) units and coater, exhausting to one (1) stack SP-5R(S) used as cooling air for electric heaters.
- (19) One (1) heatset offset lithographic printing press located in the South Plant, identified as Press 297, with two webs, exhausting through stack SP-5S(S), capacity: 1,076 feet per minute.
- (20) One (1) In-line Stainer 192 used for edge staining paper using low pressure-high volume spray coating and using dry filters for overspray control and exhausting through stack BS-4X(S).

(The information describing the process contained in this facility description box is descriptive information and does not constitute enforceable conditions.)

Emission Limitations and Standards [326 IAC 2-7-5(1)]

D.3.1 Volatile Organic Compounds (VOCs) [326 IAC 8-1-6] [326 IAC 2-7-10.5(d)(5)(A)]

- (a) The VOC content delivered to the applicator of each press shall be limited such that VOC emitted is less than twenty-five (25) tons per twelve (12) consecutive month period. Therefore, the best available control technology (BACT) requirement in 326 IAC 8-1-6 (New Facilities: General Reduction Requirements) does not apply. VOC emitted will be based on the following equation:

VOC emissions (tpy)= (ink usage X volatile content X 80% flash off)+ (fountain solution usage X volatile content X 100% flash off) + (cleaner usage X volatile content X 50% flash off)

The following presses shall be limited:

Press 240, Press 241, Press 245, Press 289, Press 238, Press 239, Press 260, Press 261, Press 273, Press 290, Press 291, Press 293, Press 294, Press 295, and Press 296,

The requirements from Registered Construction and Operation Status letter issued June 19, 1988 (Press 240), and Registered Construction and Operation Status letter issued October 23, 1991 (Press 241), state that "Any change or modification which may increase the volatile organic compound potential emissions to 25 tons per year or more from the equipment covered in this registration must be approved by OAQ before such change may occur. " The previous operating permits did not anticipate that the potential emissions would be greater than 25 tons per year and therefore did not address the requirements of 326 IAC 8-1-6. The source limited the running time in order to keep VOC emissions below 25 tons per year. Descriptions in Title V operating permits are for descriptive information and do not constitute enforceable conditions.

The requirements from Registered Construction and Operation Status letter issued on November 8, 1989 and Registered Construction and Operation Status letter issued on February 2, 1987 (Press 260 and Press 261) to limit VOC emissions by limiting running